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| EXAMINER | |
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

| Office Action Summary | Application No. | Applicant(s) | |
|---|---|---|---|
| | 10/642,532 | RAE, ROBERT L. | |
| | Examiner | Art Unit | |
| | Pablo R. Ovando | 2614 | |

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --*

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1)☒ Responsive to communication(s) filed on *15 August 2003*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

4)☒ Claim(s) *1-95* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-95* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

**Application Papers**

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *15 August 2003* is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

## DETAILED ACTION

### *Double Patenting*

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney)/or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

**Claims 1, 43, 59, and 76** are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1, 21, 34 and 34 respectively of copending Application No. 10/800473 in view of Knappe, United States Patent Application Publication 2004/0052218. Although the conflicting claims are not identical, they are not patentably distinct from each other because 10/800473 teaches a plurality of facilities connected to a call processing platform. Additionally, 10/800473 teaches that the call processing platform is connected to a carrier network. Note that 10/800473 also teaches a gateway for interfacing between an analog and digital link. In brief, the claims are substantially similar with different wording to claim the features.

***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

> The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

1. **Claim 76** is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 76, lines 6-7 recite "call processing platform includes information management functionality controlling sharing". This language is not clear. Is the call

processing platform controlling a sharing functionality or does it perform controlling and sharing functions?

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. **Claims 1-3, 9-15, 28-30, 33-35, 43-54, 57, 76-78, 81, 84-86** are rejected under 35 U.S.C. 102(e) as being anticipated by Knappe, United States Patent Application Publication 2004/0052218 (hereinafter referenced as Knappe).

As to **claim 1**, Knappe teaches a call processing system comprising:

a call processing platform coupled, via digital data links, to a plurality of facilities for which calling services are provided (fig. 1 element 30, note the connection to element 18), said call processing platform being discrete from and coupled to a carrier network for providing calling connections (fig. 1 element 14 and paragraph 28, note that element 30 is connected to network 14), wherein said call processing platform includes call application management functionality controlling connecting calls over said digital data links and terminating in ones of said facilities to said carrier network through said call processing platform (paragraph 33, note that the call manager 30 establishes the call).

As to **claim 2**, Knappe teaches that the call processing platform is disposed remotely with respect to ones of said plurality of facilities (paragraph 28).

As to **claim 3**, Knappe teaches that the digital data links provide voice over Internet protocol data communication between said plurality of facilities and said call processing platform to carry call content as digital data (paragraph 27).

As to **claim 9**, Knappe teaches that the call processing gateways associated with ones of said plurality of facilities, wherein said call processing gateways operate to provide interfacing between analog user terminals and said digital data links (fig. 1 element 20 and paragraph 23).

As to **claim 10**, Knappe teaches that the said call processing gateways provide interfacing between at least one analog telephone line interface and said digital data links (fig. 1 element 20).

As to **claim 11**, Knappe teaches that the call processing gateways are operable to place at least two user terminals disposed at a facility of said plurality of facilities in communication using said at least one analog telephone interface while providing call content data of said at least two user terminals in communication to said call processing platform via said digital data links (paragraph 33).

As to **claim 12**, Knappe teaches that the call processing gateways comprise voice over Internet protocol gateways (paragraph 24).

As to **claim 13**, Knappe teaches that the call processing gateways provide at least one local area network interface for coupling a computer workstation to said call processing platform via said digital data links (paragraph 25).

As to **claim 14**, Knappe teaches that the call processing gateways are disposed at corresponding ones of said plurality of facilities and said call processing platform is disposed remotely with respect to said call processing gateways (fig. 1 element 20 and fig. 1 element 30).

As to **claim 15**, Knappe teaches that the call processing platform places said calls on said carrier network as digital packets (paragraph 33).

As to **claim 28**, Knappe teaches that the call processing platform further includes a network interface coupled to a signaling network of said carrier network (paragraph 27).

As to **claim 29**, Knappe teaches that the signaling network comprises a signaling system seven network (paragraph 27).

As to **claim 30**, Knappe teaches that the signaling network interface is utilized in detecting unacceptable calling features available with respect to a called party (paragraph 27, note that an SS7 network necessarily detects if the other device has features to support the call).As to **claim 33**, Knappe teaches that the call processing

platform further includes an enhanced service system for providing services to ones of said plurality of facilities in addition to said calling services (paragraph 30).

As to **claim 34**, Knappe teaches that the enhanced service system utilizes calling services data in providing said services in addition to said calling services (paragraph 33).

As to **claim 35**, Knappe teaches that the enhanced service system utilizes data associated with more than one of said ones of said plurality of facilities in providing said services in addition to said calling services to one of said facilities (paragraph 33).

As to **claim 43**, Knappe teaches a call processing system comprising:
a call processing gateway having at least one user terminal interface and at least one data network interface (fig. 1, element 20);
a plurality of user terminals coupled to said call processing gateway through said at least one user terminal interface (note the connections from element 18 through PSTN 22 to gateway 20); and a call processing platform having at least one data network interface and at least one carrier network interface (fig.1, element 30, note that paragraph 28 teaches that the call manager is connected to network 14, wherein network 14 carries packets), wherein said call processing platform and said call processing gateway are coupled through said at least one data network interfaces (element 20 and element 30 are coupled through the network 14), and wherein said call processing gateway and said call processing platform cooperate to control establishing a communication link associated with a user terminal of said plurality of user terminals through said at least one carrier network interface such that said call processing

platform prevents connection to said carrier network if particular criteria are not met (paragraph 33, the call manager and the gateway establish the call).

As to **claim 44**, Knappe teaches that the call processing platform interacts with a user of a user terminal of said plurality of user terminals to obtain information for determining said criteria (paragraph 33).

As to **claim 45**, Knappe teaches that the criteria comprises said user being allowed to contact a particular called address (paragraph 33).

As to **claim 46**, Knappe teaches that the criteria comprises a called party presenting an acceptable risk with respect to payment for said call (paragraph 33).

As to **claim 47**, Knappe teaches that at least one terminal interface comprises an analog telephone line interface (fig. 1 element 20).

As to **claim 48**, Knappe teaches that the call processing gateway comprises a voice over Internet protocol gateway device (fig. 1 element 20).

As to **claim 49**, Knappe teaches that the call processing gateway has at least one data interface for coupling a workstation to said call processing platform via said at least one data network interface (paragraph 25).

As to **claim 50**, Knappe teaches that the call processing gateway is disposed at a location associated with a facility to which calling services are provided by said call processing system (fig. 1 element 20, note that it is connected to element 18).

As to **claim 51**, Knappe teaches that the call processing gateways are disposed

at said location, said plurality of call processing gateways including said call processing gateway (fig. 1 element 20).

As to **claim 52**, Knappe teaches that the call processing gateways are networked to provide a desired amount of communication bandwidth to said facility (fig. 1 element 20).

As to **claim 53**, Knappe teaches that the call processing platform is disposed remotely with respect to said call processing gateway (fig. 1 element 30).

As to **claim 54**, Knappe teaches that the call processing gateway has at least one carrier network interface to establish a communication link associated with a user terminal of said plurality of user terminals through said at least one call processing gateway carrier network interface (note that element 30 and element 20 are both connected to element 14).

As to **claim 57**, Knappe teaches that the carrier network interface comprises a digital interface and said call processing platform places calls on said carrier network in digital format (paragraph 24).

As to **claim 76**, Knappe teaches a call processing platform (fig. 1 element 30) coupled, via digital data links, to a plurality of facilities for which calling services are provided (note the connections from element 30 to element 18), wherein said call processing platform includes call application management functionality controlling connecting calls over said digital data links and terminating in ones of said facilities to said carrier network through said call processing platform (paragraph 33 teaches call management and call establishment), wherein said call processing platform further

includes information management, among said plurality of facilities, data associated with said calls connected through said call processing platform (fig. 1 element 30 manages the status of each call. Additionally fig. 1 element 32 is part of the platform as well and provides sharing of data between users).

As to **claim 77**, Knappe teaches that the call processing platform is disposed remotely with respect to ones of said plurality of facilities (elements 30 and 32 are separately connected to the network).

As to **claim 78**, Knappe teaches that the digital data links provide voice over Internet protocol data communication between said plurality of facilities and said call processing platform to carry call content as digital data (paragraph 24).

As to **claim 81**, Knappe teaches that the call processing gateways associated with ones of said plurality of facilities, wherein said call processing gateways operate to provide interfacing between analog user terminals and said digital data links (fig. 1 element 20).

As to **claim 84**, Knappe teaches that the call processing platform further includes information management functionality, wherein said information management functionality cooperates with said call application management functionality for deriving information with respect to at least one of calls attempted through said call processing platform and calls completed through said call processing platform (paragraph 33).

As to **claim 85**, Knappe teaches that the data shared among said plurality of facilities comprises at least a portion of said derived call information (paragraph 31).

As to **claim 86**, Knappe teaches that the call processing platform is discrete from

and coupled to a carrier network for providing said call connections (fig. 1 element 30 is separately connected to the network).

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

3. **Claims 4-8, 16-27, 31, 32, 36-42, 55, 56, 58-75, 79, 80, 82, 83, 87-95** are rejected under 35 U.S.C. 103(a) as being unpatentable over Knappe in view of Hodge, United States Patent 7,333,798 (hereinafter referenced as Hodge).

As to **claim 4**, Knappe teaches everything with the exception of disclosing that facilities of said plurality of facilities comprise controlled environment facilities. However, Hodge teaches a system where the facilities are in a controlled environment (col. 18 lines 25-29). It would have been obvious to one of ordinary skill in the art at the time of the invention to apply the teachings of Hodge in Knappe since networks are implemented in a variety of environments.

As to **claim 5**, Hodge teaches that said controlled environment facilities comprise a prison facility (col. 43 lines 27-35).

As to **claim 6**, Hodge teaches that the calling services comprise prepaid calling (col. 48, lines 32-39).

As to **claim 7**, Hodge teaches that the calling services comprise postpaid calling (col. 11, lines 55-60).

As to **claim 8**, Hodge teaches that the calling services comprise collect calling (col. 11, lines 55-60).

As to **claim 16**, Knappe teaches that the call processing platform places said calls on said carrier network as digital signals (paragraph 33). However, Knappe does not teach that the calls are placed as analog signals. Examiner takes Official Notice that it would have been obvious to one of ordinary skill in the art at the time of the invention was made to send the signals to a PSTN network, wherein the PSTN network carries analog signals since processing analogous signals in a PSTN network are notoriously well known in the art.

As to **claim 17**, Knappe teaches that the call processing platform further includes media gateway functionality, wherein said media gateway functionality cooperates with said call application management functionality for placing said calls on said carrier network as analog signals (paragraph 33).

As to **claim 18**, Hodge teaches that the calling call processing platform further includes call recording functionality, wherein said call recording functionality cooperates with said call application management functionality for recording call content (fig. 1 element 117).

As to **claim 19**, Hodge teaches that the calling call processing platform further includes billing functionality, wherein said billing functionality cooperates with said call application management functionality for providing real-time call accounting (fig. 26 element 2600).

As to **claim 20**, Hodge teaches that the calling said call processing platform further includes validation functionality, wherein said validation functionality cooperates with said call application management functionality for controlling connecting said calls to said carrier network (Col. 21 lines 45-50).

As to **claim 21**, Hodge teaches that the calling call processing platform further includes an enhanced service system for providing services to ones of said plurality of facilities in addition to said calling services (fig. 26 element 2600).

As to **claim 22**, Hodge teaches that the calling call processing platform further includes a network interface coupled to a signaling network of said carrier network (col. 32 lines 41-46).

As to **claim 23**, Hodge teaches that the call processing platform further includes billing functionality, wherein said billing functionality cooperates with said call application management functionality for providing real-time call accounting (fig. 26 element 2600).

As to **claim 24**, Hodge teaches that the call processing platform further includes validation functionality, wherein said validation functionality cooperates with said call application management functionality for controlling connecting said calls to said carrier network (Col. 21 lines 45-50).

As to **claim 25**, Hodge teaches that the call processing platform further includes justice application management functionality, wherein said justice application management functionality cooperates with said validation functionality for providing investigative information with respect to said call (col. 21 lines 48-60).

As to **claim 26**, Hodge teaches that the call processing platform further includes call treatment functionality coupled to a signaling network of said carrier network, wherein said call treatment functionality cooperates with said validation functionality for determining if calls. are to be connected to said carrier network based upon information retrieved from said signaling network (col. 21 lines 48-60).

As to **claim 27**, Hodge teaches that the information retrieved from said signaling network comprises a status of an enhanced calling feature associated with a party to the call (col. 25 lines 58-64).

As to **claim 31**, Hodge teaches that the call processing platform further includes unauthorized call activity detection functionality, wherein said unauthorized call activity detection functionality cooperates with said call application management functionality for controlling connecting said calls to said carrier network (col. 37 lines 50-65).

As to **claim 32**, Knappe in view of Hodge teach everything claimed with the exception of disclosing that the call processing platform includes interactive voice response functionality, wherein said interactive voice response functionality provides messaging associated with said controlling connecting calls to said carrier network through said call processing platform. Examiner takes Official Notice that it would have been obvious to one of ordinary skill in the art at the time of the invention was made to

include an IVR system since the results are well known in the art and can be implemented into any system.

As to **claim 36**, Hodge teaches that the said enhanced service system comprises a justice application management system for providing back office management of said ones of said plurality of facilities (col. 49, lines 30-45).

As to **claim 37**, Hodge teaches that the enhanced service system comprises a justice application management system for providing investigative services to said ones of said plurality of facilities (col. 49, lines 30-45).

As to **claim 38**, Knappe teaches everything claimed, as applied to claim 3, with the exception of disclosing that the enhanced service system comprises a commerce system for providing vending services to said ones of said plurality of facilities. Examiner takes Official Notice that it would have been obvious to one of ordinary skill in the art at the time of the invention was made to include a vending system since the results are well known in the art and can be implemented into any system.

As to **claim 39**, Knappe teaches that the carrier network comprises a telephony network (paragraph 24).

As to **claims 40-41**, Knappe teaches everything claimed, as applied to claim 1, with the exception of disclosing that the carrier network comprises SIP and MGCP. Examiner takes Official Notice that it would have been obvious to one of ordinary skill in the art at the time of the invention was made to include those protocols since the results are well known in the art and can be implemented into any system.

As to **claim 42**, Knappe teaches that the carrier network comprises the PSTN (fig. 1 element 22).

As to **claim 55**, Knappe teaches everything claimed, as applied to claim 54. However, Knappe does not teach that the call processing platform operates to establish a communication link associated with a user terminal of said plurality of user terminals through said at least one call processing platform carrier network interface when a terminating user terminal of said communication link is disposed outside a toll-free calling area associated with said user terminal of said plurality of user terminals, and wherein said call processing platform operates to control said call processing gateway to establish a communication link associated with said user terminal of said plurality of user terminals through said at least one call processing gateway carrier network interface when said terminating user terminal of said communication link is disposed inside said toll-free calling area associated with said user terminal of said plurality of user terminals. However, in the same field of endeavor, Hodge teaches an electronic switchboard device that performs routing based on whether the call is local or international. Additionally, Hodge in col. 22 lines 9-15 teach that the routing of local, long distance or international calls will be decided based on access charges and preferred path. Motivation for combining is that routing local calls within the network provides the most efficient path and ensures lower costs.

As to **claim 56**, Knappe teaches that the data stream including content exchanged between said user terminal of said plurality of user terminals and said

terminating user terminal of said communication link is provided by said call processing gateway to said call processing platform after said call processing gateway is controlled to establish said communication link (paragraph 33).

As to **claim 58**, Knappe teaches that the carrier network interface comprises a digital interface. However, Knappe does not teach an analog interface. Examiner takes Official Notice that it would have been obvious to one of ordinary skill in the art at the time of the invention was made have an analog interface since the results are well known in the art.

As to **claim 59**, Knappe teaches that the method for processing calls comprising: coupling a centralized call processing platform to a call processor gateway via a high bandwidth data connection (fig. 1 element 30 is connected to fig. 1 element 20 through network 14);
coupling a plurality of user terminals to said call processor gateway via a plurality of analog connections (fig. 1 element 18 is connected to gateway 20 via PSTN);
converting between a data format and an analog signal by said call processor gateway (paragraph 27); routing a data stream associated with a user terminal of said plurality of user terminals provided by said converting step from said call processor gateway to said centralized call processing platform, wherein said data stream includes communication content from said user terminal (paragraph 33);
controlling, by said centralized call processing platform, placing said user terminal in

communication with another user terminal (paragraph 33);
Knappe does not explicitly disclose recording communication content. However, Hodge teaches recording means in a communication system (col. 9, lines 45-50). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to apply the teachings of Hodge in Knappe for the purpose of billing and monitoring users.

As to **claim 60**, Knappe teaches that the controlling placing said user terminal in communication with another user terminal comprises operation of a call management algorithm operable at said centralized call processing platform allowing and disallowing connections between user terminals (paragraph 33, note that the algorithm determines if the terminating terminal accepts the call).

As to **claim 61**, Knappe teaches that the coupling said centralized call processing platform to a carrier network via a digital interface (fig. 1, element 14), wherein said user terminal is placed in communication with said another user terminal via said digital carrier network interface (paragraph 33).

As to **claim 62**, Knappe in view of Hodge teach that the platform is connected digitally to the network. Examiner takes Official Notice that it would have been obvious to one of ordinary skill in the art at the time of the invention was made to have the centralized call processing platform connected to a carrier network via an analog interface, wherein said user terminal is placed in communication with said another user

terminal via said analog carrier network interface since PSTN networks are well known in the art and the results of connecting the platform to a PSTN network would have been obvious.

As to **claim 63**, Knappe teaches that the call processor gateway to a carrier network via a digital interface, wherein said user terminal is placed in communication with said another user terminal via said digital carrier network interface (paragraph 33).

As to **claim 64**, Knappe teaches that the stream continues to be routed to said centralized call processing platform when said user terminal is placed in communication with said another user terminal by said call processor gateway (paragraph 33).

As to **claim 65**, Knappe teaches that the call processor gateway to a carrier network via an analog interface, wherein said user terminal is placed in communication with said another user terminal via said analog carrier network interface (note that the gateway is connected to PSTN 22).

As to **claim 66**, Knappe teaches that the data stream continues to be routed to said centralized call processing platform when said user terminal is placed in communication with said another user terminal by said call processor gateway (paragraph 33).

As to **claim 67,** Hodge teaches an electronic switchboard device that performs routing based on whether the call is local or international. Additionally, Hodge in col. 22 lines 9-15 teach that the routing of local, long distance or international calls will be decided based on access charges and preferred path. Motivation for combining is that routing local calls within the network provides the most efficient path and ensures lower

costs.

As to **claim 68**, Hodge teaches that the plurality of user terminals include telephones for calling outside of a facility associated with said plurality of user terminals (fig. 1 element 102).

As to **claim 69**, Hodge teaches that the plurality of user terminals include telephones restricted to calling inside of a facility associated with said plurality of user terminals (fig. 1 element 102).

As to **claim 70**, Knappe teaches that the terminal and said another user terminal are disposed inside of a facility associated with said plurality of user terminals (fig. 1 element 102)

As to **claim 71**, Hodge teaches analyzing the content for particular utterances (col. 9, lines 44-50).

As to **claim 72**, Hodge teaches controlling placing said user terminal in communication with said another user terminal comprises:
validating call data (col. 21, lines 47-60).

As to **claim 73**, Hodge teaches that the validating call data comprises: determining if an enhanced calling feature is activated with respect to said another user terminal (col. 21, lines 47-60).

As to **claim 74**, Hodge teaches that validating call data comprises: determining if billing said another user terminal presents an acceptable collection risk (col. 7, lines 1-15).

As to **claim 75**, Hodge teaches monitoring said communication content by said

centralized call processing platform to determine if unauthorized call activity is detected (col. 15, lines 5-11).

As to **claim 79**, Knappe teaches everything with the exception of disclosing that facilities of said plurality of facilities comprise controlled environment facilities. However, Hodge teaches a system where the facilities are in a controlled environment (col. 18 lines 25-29). It would have been obvious to one of ordinary skill in the art at the time of the invention to apply the teachings of Hodge in Knappe since networks are implemented in a variety of environments.

As to **claim 80**, Hodge teaches that said controlled environment facilities comprise a prison facility (col. 43 lines 27-35).

As to **claim 82**, Hodge teaches that the said call processing platform further includes call recording functionality, wherein said call recording functionality cooperates with said call application management functionality for recording call content (fig. 1 element 117).

As to **claim 83**, Knappe teaches that the data shared among said plurality of facilities comprises at least a portion of said recorded call content (paragraph 30 teaches a voicemail service, where voicemail provides the same recording to a plurality of facilities).

As to **claim 87**, Knappe teaches a gateway 20 connected to a plurality of phones 18. Note that network 14 is an IP network and gateway 20 converts analog signals into VoIP packets and vice versa. Additionally, element 30 is a call processing system

coupled to the gateway via data links in network 14. Knappe does not teach that the gateway is in the inmate facility. In the same field of endeavor Hodge teaches a communication system in an inmate facility, wherein calls are routed through electronic switchboard 105. It would have been obvious to one of ordinary skill in the art at the time of the invention was made to apply the teachings of Knappe in Hodge since adding a gateway serves as an entry point between facilities and allows the system to be compatible with newer technologies.

As to **claim 88**, Hodge teaches that the inmate facility comprises a facility selected from the group consisting of: a prison facility; a jail facility; a detention facility; and a stockade facility (col. 43 lines 27-35).

As to **claim 89**, Knappe teaches that the call processing system is disposed remotely with respect to said inmate facility (fig. 1, element 30 is separately connected to the network).

As to **claim 90**, Knappe teaches one gateway. However, Examiner takes Official Notice that the number of gateways is a design choice.

As to **claim 91**, Hodge teaches that the plurality of gateways are disposed at a plurality of inmate facilities (fig. 1 element 101).

As to **claim 92**, Hodge teaches that the said control of connection to a carrier network is at least in part by validating an inmate's call attempt (col. 21, lines 45-50).

As to **claim 93**, Hodge teaches that the validation comprises validating the identity of an inmate making a call (col. 21, lines 45-50).

As to **claim 94**, Hodge teaches that the validation comprises validating an

acceptable risk is presented with respect to collecting funds for said call from a called party (col. 2, lines 19-35, note that the account is validated to verify if there are funds).

As to **claim 95**, Hodge teaches that the validation comprises validating a number called by an inmate making a call is at least one of a number not included on a prohibited number database and a number included on an allowed number database (col. 25, lines 19-25).

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pablo R. Ovando whose telephone number is 571-272-9752. The examiner can normally be reached on M-F 7:30 am to 5:00pm, EST, Alternating Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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